

NEBRASKA WEATHER & CROPS

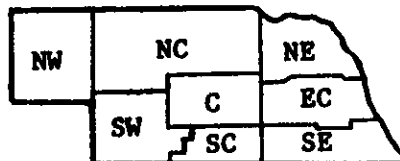
*Run 2300
8-6-84*



For Week Ending 8/5/84

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WEATHER

Widely scattered showers occurred at the beginning of the week in the west and at the end of the week in the east. Temperatures averaged one to three degrees above normal.

GENERAL

Hot, humid conditions continued to be the rule across Nebraska with high temperatures and scattered showers occurring throughout the State. Although rains were welcomed and proved beneficial, irrigators stayed busy across the State as crop demand for water remained heavy. Some dryland crops were showing signs of stress due to lack of moisture. Wheat harvesting was nearing completion and harvesting of other small grains progressed slowly. Haying and weed and insect control were other major field activities. The number of days suitable for fieldwork averaged 6.3.

Topsoil moisture conditions rated 84% short, 12% adequate and 4% surplus. Subsoil moisture was 37% short and 63% adequate. Last year, topsoil moisture supplies were 67% short and 33% adequate. Subsoil moisture supplies rated 41% short, 57% adequate and 2% surplus.

CROPS

Winter wheat harvest, interrupted by showers, progressed slowly to 95% complete. Nearly 20% of the Panhandle acreage remains to be harvested. Statewide,

CROPS (Cont.)

harvest was slightly behind 96% for both last year and average.

Nebraska's corn crop had an overall condition rating of 1% poor, 14% fair, 76% good and 9% excellent. Seventy-nine percent of the irrigated corn rated good while 69% of the non-irrigated crop had the same rating. Eighty-five percent of the crop had silked compared to 80% last year and 85% average. Corn reaching the dough stage was 8%, behind both 15% last year and 20% average.

Sorghum condition rated 40% fair, 56% good and 4% excellent. Heading moved ahead to 30%, still behind last year's 40% and an average of 50%.

Condition of soybeans rated 32% fair, 67% good and 1% excellent. Eighty percent of the soybean acreage was blooming, about average but behind last year's 90%. Soybeans setting pods approached 35%, behind 45% both last year and average.

The second cutting of alfalfa was 85% complete, behind 100% last year and 97% average. Condition of the alfalfa crop rated 2% poor, 25% fair, 70% good and 3% excellent.

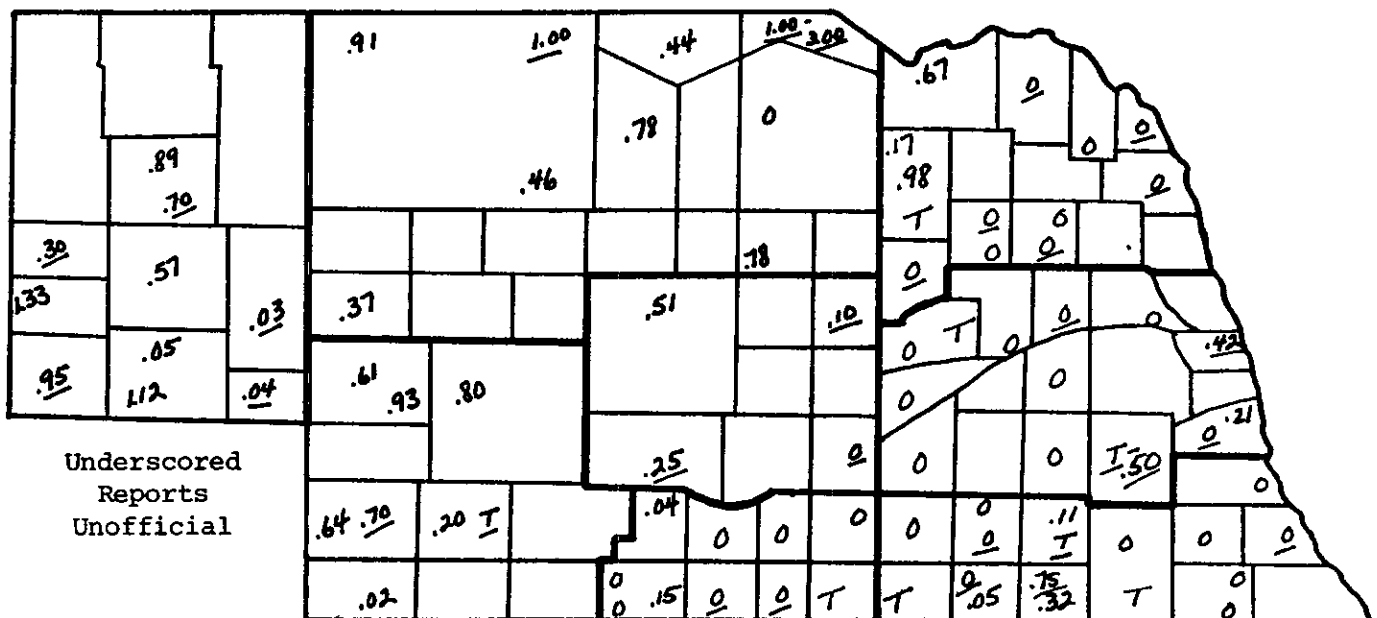
LIVESTOCK

Pasture and range feed continued to be adequate as recent rains boosted growth in many areas. Insects were a concern in livestock housing, lots and pastures. The continued hot, humid weather has caused some stressful conditions for livestock.

Precipitation, April 1 - August 3, 1984

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week.....	.80	.60	.30	.30	.00	.50	.01	.01
Total since April 1.....	9.33	13.57	21.79	11.71	21.19	13.85	14.88	21.42
Normal since April 1.....	10.98	12.42	14.42	13.65	15.37	11.74	14.00	16.23

PRECIPITATION MAP FOR WEEK ENDING FRIDAY, AUGUST 3, 1984



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING SUNDAY, AUGUST 5, 1984

Station		Temperature				Precipitation
		Extremes		Mean	Departure	Total Inches <u>1</u> /
		Max	Min			
NW	Chadron	98	55	75	--	.12
	Scottsbluff	98	58	75	+1	.09
	Sidney	95	56	73	--	.84
NC	Ord	--	--	--	--	--
	Valentine	97	62	77	+2	.27
NE	Norfolk	95	62	79	+3	.19
	Sioux City	91	59	77	+2	.01
CEN	Grand Island	94	62	79	+2	.01
EC	Lincoln	95	59	79	0	.41
	Omaha	94	60	78	+2	.42
SW	Imperial	95	52	75	--	.58
	North Platte	94	60	76	0	.60

1/ Precipitation totals not included in map above.

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